2-Ethoxyethyl acrylate

106-74-1 | DTXSID3051545

Model Performance

Model	Data

Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.84	0.55	0.85	0.53	0.83	0.64

Model Results

Predicted value: 2.42

Global applicability domain: Inside

Local applicability domain index: 5.65e-01

Confidence level: 7.34e-01

Nearest Neighbors from the Training Set

Image not found
Paraldehyde
Measured: 3.02
Predicted: 2.77

Image not found
2-Isopropyl-6-methyl-4-pyrimidone
Measured: 1.82
Predicted: 2.23

Image not found
2,2-Bis(bromomethyl)-1,3-propanediol
Measured: 4.79
Predicted: 3.35

Image not found
Dimethoate
Measured: 1.58
Predicted: 1.88

Image not found
4-Isobutylmorpholine
Measured: 1.78
Predicted: 2.69